$\boxtimes$ 

is attached hereto.

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled ADVANCED MICA BASED SEAL AND METHOS FOR MAKING AND USING, the specification of which

	was filed on	as Application No	·		
	was described and claimed in No, filed on, an under PCT Article 19 on	d as amended			
	and was amended on (i	Capplicable).			
	with amendments through	(if applicable).			
includin	I hereby state that I have reviewed and understand the contents of the above-identified specification, and an additional state of the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.					
I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:					
Prior Foreign Application(s)			Priority Claimed		
			пп		
(Number) (Country) (Day/Month/Year Filed) Yes No  I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:					
	Application Num	ber	Filing Date		
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or					

§ 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

10/134,072	April 26, 2002	Pending
(Application No.)	(Filing Date)	(Status: patented,
		Pending, abandoned)

I hereby appoint the practitioners associated with the customer number provided below to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

MAY, Stephen R.	29,255
BRANTON, Vincient A.	39,120
HARRINGTON, Todd J.	50,137
MATHESON, James D.	P54,569

Address all correspondence to:

James D. Mathoson (K1-53) Intellectual Property Services Battelle Memorial Institute Pacific Northwest Division Post Office Box 999 Richland, WA 99352

Direct all phone calls to him at (509) 375-3782

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Joint Inventor:	Yeong-Shyung Chou	
Inventor's Signature	y dion	09/03/03
Residence: Richland, Washington		Date

Citizenship: Taiwan

Post Office Address: 1940 Forest Avenue, Richland, Washington 99352

## 13158-E CIP JDM Express Mailing # EJ017882928US

Full Name of Second Joint Inventor:

Jeffry W. Stevenson

Inventor's Signature

Date

Residence:

Richland, Washington

Citizenship:

United States of America

Post Office Address:

636 Birch St., Richland, Washington 99352